



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4012-3

Job Sheet 196735



Part No: D4012-3

Job Qty: 100 pcs ✓

Part Name: Cushion



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/20/19

Job Tracking No:

Created By: Chantal Lavoie

Due Date: 8/30/19

Description:

Note: DWG REV E SHEET 2 IPP REV:A 15.09.17 NEW ISSUE DD VERF:JLM IPP REV:B 16-11-10 AS PER DWG
REV:E DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Hrs	Run Hrs	Workcenter/Supplier	Lead Time	Sign-off
100	Purchasing	100 pcs	8/30/19	8/30/19	0.00	0.00	Purchasing - 1		AUG 27 2019
							Purchasing - 2		
							Purchasing - 3		
110	Packaging 2-1 - Receive - B4B	100 pcs	8/30/19	8/30/19	0.00	0.00	Packaging 2 - 1 - B4B		
							Packaging 2 - 2 - B4B		
							Packaging 2 - 3 - B4B		
							Packaging 2 - 5 - B4B		
							Packaging 2 - 4 - B4B		AUG 27 2019
							Packaging 2 - 6 - B4B		
							Packaging 2 - 7 - B4B		
							Packaging 2 - 8 - B4B		
							Packaging 2 - 9 - B4B		
							Packaging 2 - 10 - B4B		
							Packaging 2 - 11 - B4B		
							Packaging 2 - 12 - B4B		
							Packaging 2 - 13 - B4B		
							Packaging 2 - 14 - B4B		
							Packaging 2 - 15 - B4B		
							Packaging 2 - 16 - B4B		
							Packaging 2 - 17 - B4B		
							Packaging 2 - 18 - B4B		
							Packaging 2 - 19 - B4B		

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Container No: S209041



Part: D4012-3

Job No: 196735

Serial No/Batch: S209041

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 08/27/19

Plex 6/20/19 10:59 AM dart.lavoie.chantal

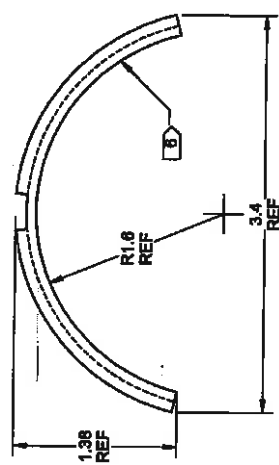
					Packaging 2 - 20 - B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
					Packaging 2 - 27 - B4B	
					Packaging 2 - 28 - B4B	
					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
120	QC 6	100 pcs	8/30/19	0.00 0.00	QC 6 - 9	
					QC 6 - 68	DAS
					QC 6 - 61	61
					QC 6 - 40	9-89
130	Packaging 3-1 - Stock - B4B	100 pcs	8/30/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	ST 545
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 -	

TUE 8-27-2019
Rosales, Oscar

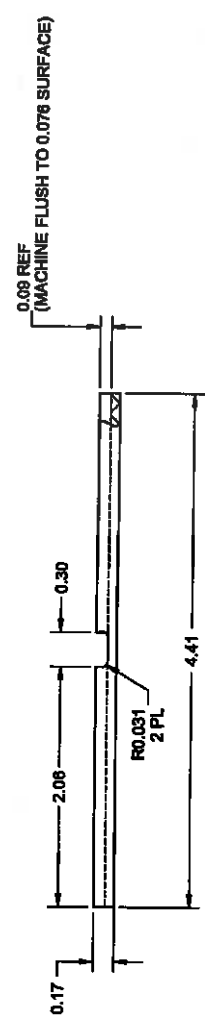
				B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 QC 21 - SA	100 ✓ pcs	8/30/19	0.00 0.00	QC 21 - SA - 21 →	ST 545
				QC 21 - SA - 70	
				QC 21 - SA - 53	AUG 27 2019
Part Op 100 - Issue PO Descriptions: 110 - (Receive & Inspect for Damage & Mat'l Certs) 120 - (QC6- All purchased or subcontracted products) 130 - (Identify as per dwg & Stock Location: _____) 140 - (QC21- Final Inspection - Work Order Release)					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
D4012-3F	Cushion	100 pcs (1 ea)	100-Purchasing	5207039	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
100-Purchasing	D4012-3F	100	0	0	
Part Specifications					
Specifications could not be found.					

Plex 6/20/19 10:59 AM dart.lavoie.chantal

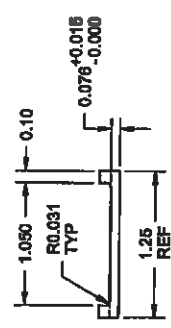
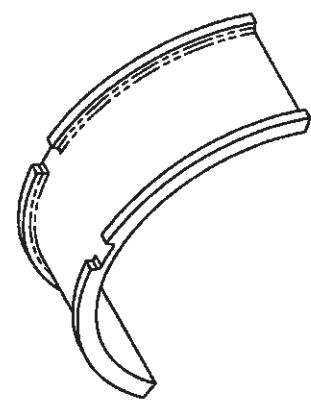
8 7 6 5 4 3 2 1



D4012-1F CUSHION
(MAKE FROM D4012-1F)
(COLD FORMED DURING INSTALLATION, DIMS REFERENCE ONLY)



D4012-1F FLAT CUSHION

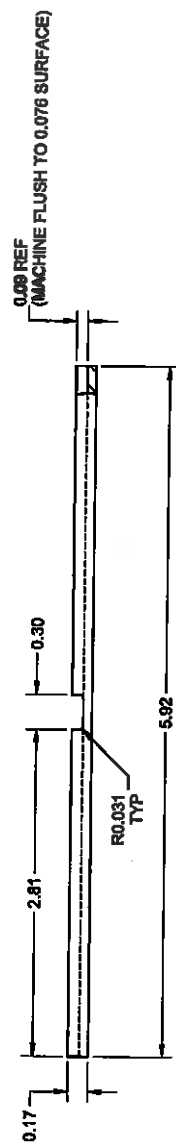
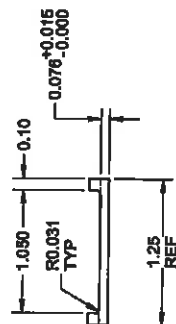


- NOTES:**
- 1) MATERIAL: MAKE FROM D4287-3 OR VIRGIN GAR-DUR UHMW-PE, NATURAL, (GARLAND MANUFACTURING COMPANY)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 8.1
 - 7) WEIGHT: 0.02 lbs

RELEASED
2016-11-09
62-11-449

APPROVED

E	ADD PURCHASING OPTION: NEW SUPPLIER, CIR 15-98	DB	16.05.09
D	ADDED 3 SEE PAR 15-498.	AJS	16.08.17
C	ADD 0.30 NOTCH, 2 PL, ADD COLD FORM NOTE, REF DIMS FOR D4012-1 REASON: PAR 12-381, NCR 14-3821	DB	14.08.22
B	CHANGED RAW MATERIAL TO REDUCE MANUFACTURING COSTS. PART NOW MACHINED FLAT AND SHAPED WITH RADIUS. REF: PART 1028	MB	10.12.07
A	NEW ISSUE	MB	06.10.19
REV.	DESCRIPTION	BY	DATE
DESIGN	DB		
DRAWN	DB		
CHECKED	ML		
MFG. APPR.	DD		
APPROVED	WM		
DE APPR.	DB		
DATE	16.05.09		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWING NO. D4012			
TITLE CUSHION			
REV. E SHEET 1 OF 2			
SCALE NTS			
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D4012-3F FLAT CUSHION

NOTES:
 (1) MATERIAL: MAKE FROM D4287-3 OR VIRGIN GAR-SUR UHMW-PE, NATURAL, (GARLAND M
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 (4) UNITS: INCHES UNLESS OTHERWISE NOTED
 (5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 (6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 (7) WEIGHT: 0.02 lbs

2016-11-09
RELEASED

DESIGN	DB	DART AEROSPACE LTD	
DRAWN	DB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ML	DRAWING NO.	REV. E
MFG. APPR.	DD	D4012	SHEET 2 OF 2
DE APPR.	WM	TITLE	SCALE
	DS-1	CUSHION	NTS
DATE	16.05.09	COPYRIGHT © 2009 BY DART AEROSPACE LTD ALL RIGHTS RESERVED. NO PART OF THIS PUBLICATION MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM THE PUBLISHER.	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB043807



Supplier: GAR001-VU
Garland Manufacturing Co.
P.O. Box 538
Saco, ME 4072 USA
Phone: 207-283-3693
Fax: 207-283-4834

PO No: POHB043807

PO Date: 6/20/19

Due Date: 7/26/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30

Freight Terms:

Special Comments:

E-MAILED
2019-06-20

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	196736	D4012-1F		Cushion : AS PER DWG D4012 REV. E	Firmed	-	7/26/19	400 pcs	0 pcs	400 pcs	\$2.64/pcs	\$1,056.00
2	196735	D4012-3F		Cushion : Various STC's As per Dwg 4012 Rev. E	Firmed	-	7/26/19	100 pcs	0 pcs	100 pcs	\$2.64/pcs DAS 61 9-80	\$264.00
3	196732	D4212-1F		429 Clamp Cushion : Various STC's As per Dwg D4212 Rev. E	Firmed	-	7/26/19	80 pcs	0 pcs	80 pcs	\$3.28/pcs	\$262.40
4	196730	D5123-3F		Clamp Cushion : Various STC's	Firmed	-	7/26/19	200 pcs	0 pcs	200 pcs	\$1.02/pcs	\$204.00
5	196731	D5123-1F		Clamp Cushion : Various STC's	Firmed	-	7/26/19	100 pcs	0 pcs	100 pcs	\$1.16/pcs	\$116.00
6	196734	D4061-1F		Skl Cushion : Various STC's	Firmed	-	7/26/19	200 pcs	0 pcs	200 pcs	\$3.21/pcs	\$642.00
7	196729	D5352-1P		Cushion : Various STC's receive pcs	Firmed	-	7/26/19	60 Ea	0 Ea	60 Ea	\$2.96/Ea	\$177.60
Grand Total:												\$2,722.00

OK
7/1



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER
POHB043807



Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)

A012 CHEMICAL AND PHYSICAL TEST REPORTS

A016 PERSONNEL QUALIFICATION

A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)

A026 CERTIFICATION OF MATERIAL CONFORMANCE *NO NE SUPPLIED*

A041 QUALITY MANAGEMENT SYSTEM

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Plex 6/20/19 3:24 PM Dart.Guerin.Kimberley

GARLAND MFG COMPANY
P.O. BOX 538
SACO, ME 04072
(207) 283-3693

GAR-DUR PLASTIC

RAWHIDE
MALLET AND HAMMERS

Shop Floor Copy

Order Number: 0200290

Order Date: 6/24/2019

Salesperson: 71F

Customer Number: 30-0615903

Sold To:
DART AEROSPACE OEM
1270 ABERDEEN STREET
HAWKESBURY, ON K6A1K7
Confirm To:

Ship To:
DART AEROSPACE OEM
1270 ABERDEEN STREET
HAWKESBURY, ON K6A1K7

Customer P.O.	Ship VIA	Requested Date	Terms
POHB043807 ✓	UPS COLLECT	8/2/2019	Net 30 Days
6645W1			
Product Code	Description	Units	UOM
310001	FABRICATED PART	400.00 392	EACH
PN: D4012-1F ✓	TO DWG: D4012 REV. E		
310001	FABRICATED PART	100.00 ✓	EACH
PN: D4012-3F ✓	TO DWG: 4012 REV. E		
310001	FABRICATED PART	80.00 ✓	EACH
PN: D4212-1F ✓	TO DWG: D4212 REV. E		
310001	FABRICATED PART	200.00 202	EACH
PN: D5123-3F ✓	TO DWG: D5123 REV. D		
310001	FABRICATED PART	100.00 ✓	EACH
PN: D5123-1F ✓	TO DWG: D5123 REV. D		
310001	FABRICATED PART	200.00 ✓	EACH
PN: D4061-1F ✓	TO DWG: D4061 REV. D		
310001	FABRICATED PART	60.00 ✓	EACH
PN: D5352-1F ✓	TO DWG: D5352 REV. C		
EMAIL			

DAS
61
9-89

WORKING LIST

UPS
12019 444 68
RECEIVED 6102
5340

AUG 26 2019

DART AEROSPACE LTD.

Date Shipped	BDL or Carton	Approx WT: 0.00	Weight	Quantity
8/2/2019	1	29	1140 lbs	



Industrial Plastics
Ultra-High Molecular Weight Polyethylene

55 Industrial Park Road
POB 538
Saco, Maine 04072

Specialty Striking Tools
Garland Rawhide Hammers & Mallets

PH: 207/263-3693
FX: 207/263-4834
<http://www.garlandmfg.com>

August 27, 2019

Dart Aerospace
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7

This is to certify that the material shipped from our factory on August 20, 2019 against your Purchase Order # POHB043807 dated June 24, 2019 was made in accordance with the manufacturer's published specifications for Gar-Dur® Plastic which is an ultra-high molecular weight polymer (UHMWPE). The molecular weights for resin used to manufacture Gar-Dur® Plastic is 4.2 million and up with an intrinsic viscosity of 24+ as measured by ASTM 4020-01.

If applicable, the fabricated parts were manufactured to customer part numbers – D4012-1F, D4012-3F, D4212-1F, D5123-3F, D5123-1F, D4061-1F and D5352-1F.

Please note that Gar-Dur® is the registered trade name for Garland Mfg. Company's UHMWPE. Garland Mfg. Company has also achieved ISO 9001:2008 certification for its quality program.

We trust the above meets your needs.

Sincerely,
GARLAND MFG. COMPANY

William Kramer
Quality Assurance

DAS
61
9-89